EZR32LG230F128R63G-B0R Information

Part Number	EZR32LG230F128R63G-B0R
Manufacturer	Silicon Labs
Category	RF/IF and RFID
	RF Transceiver ICs
Description	IC RF TXRX+MCU 802.15.4 64-VFQFN
Package	64-VFQFN Exposed Pad

For Reference Only

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

EZR32LG230F128R63G-B0R Specifications

Manufacturer Part Number	EZR32LG230F128R63G-B0R
Manufacturer	Silicon Labs
Category	RF/IF and RFID
	RF Transceiver ICs
Package	64-VFQFN Exposed Pad
Series	EZR32LG
Type	TxRx + MCU
RF Family/Standard	802.15.4
Protocol	EZRadioPro
Modulation	4FSK, 4GFSK, FSK, GFSK, GMSK, MSK, OOK
Frequency	142MHz ~ 1.05GHz
Data Rate (Max)	1Mbps
Power - Output	20dBm
Sensitivity	-129dBm
Memory Size	128kB Flash, 32kB RAM
Serial Interfaces	I2C, SPI, UART, USART
GPIO	41
Voltage - Supply	1.98 V ~ 3.8 V
Current - Receiving	11.1mA ~ 13.7mA
Current - Transmitting	18mA ~ 88mA
Operating Temperature	-40°C ~ 85°C
Package / Case	64-VFQFN Exposed Pad

Report errors?

EZR32LG230F128R63G-B0R Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

EZR32LG230F128R63G-B0R Payment Methods

EZR32LG230F128R63G-B0R Shipping Methods

If you have any question about EZR32LG230F128R63G-B0R, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com